WHAT IS CLAIMED IS:

1. Fluidic nozzle for emitting pressurized liquid comprising a body forming mutually interconnected chambers including a liquid inlet chamber, an oscillatory chamber, and a liquid outlet chamber together defining a longitudinal axis of the nozzle; the oscillatory chamber including a vortex section for inducing swirling of the liquid; and a stream deflector disposed in the vortex section upstream of an entrance to the outlet chamber, the stream deflector extending in a direction laterally of the axis from one wall of the vortex section to an opposite wall thereof.

2. The fluidic nozzle according to claim 1 wherein the deflector is arranged symmetrically with respect to the axis.

3. The fluidic nozzle according to claim 1 wherein the deflector is arranged asymmetrically with respect to the axis.

4. The fluidic nozzle according to claim 1 wherein the deflector comprises a plurality of deflector parts arranged symmetrically and asymmetrically respectively, with respect to the axis.

5. The fluidic nozzle according to claim 4 wherein the symmetrical deflector part is located upstream of the asymmetrical deflector part.

6. The fluidic nozzle according to claim 1 wherein the deflector is removably mounted in the body.

7. The fluidic nozzle according to claim 1 wherein the deflector is permanently mounted in the body.

8. The fluidic nozzle according to claim 1 wherein the deflector has a cylindrical shape.

9. Fluidic nozzle intended for emitting a pressurized liquid stream, comprising a body forming mutually interconnected chambers defining a longitudinal axis of the nozzle, the chambers including an inlet chamber for receiving pressurized liquid, an oscillatory chamber, and an outlet chamber for discharging the pressurized stream; the oscillatory chamber including a vortex chamber for inducing swirling of the liquid; a lateral feedback channel extending around the vortex chamber; a stream deflector disposed in the vortex chamber and spaced upstream from an entrance to the outlet chamber, wherein the mutually interconnected chambers define a longitudinal axis of the nozzle, and the deflector is arranged asymmetrically with respect to the axis and extends in a direction laterally of the axis from a wall of the vortex section to an opposite wall thereof.

10. The fluidic nozzle according to claim 9 wherein the deflector comprises a plurality of deflector parts arranged symmetrically and asymmetrically respectively, with respect to the axis.

11. The fluidic nozzle according to claim 10 wherein the symmetrical deflector part is located upstream of the asymmetrical deflector part.